

Figure 1

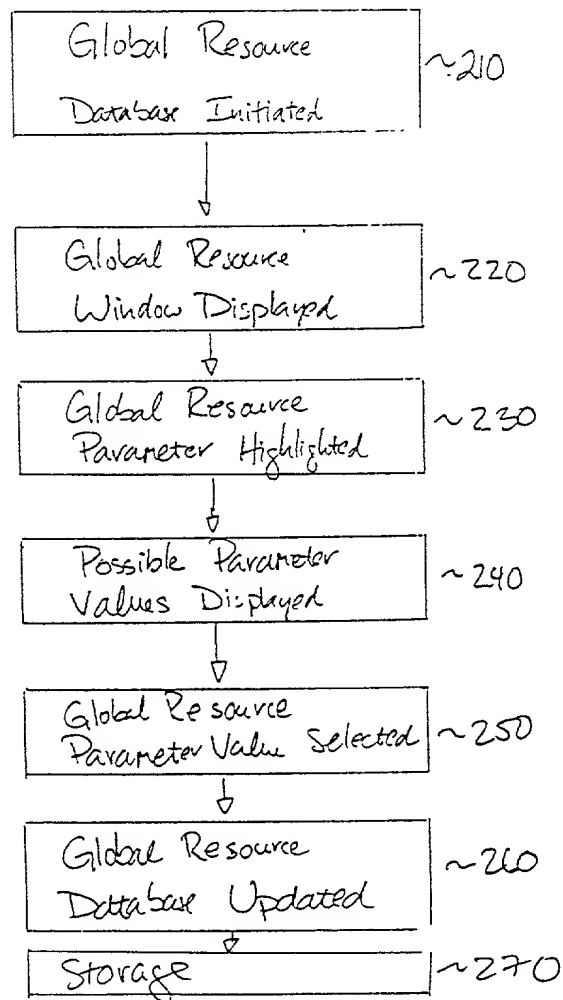


Figure 2A

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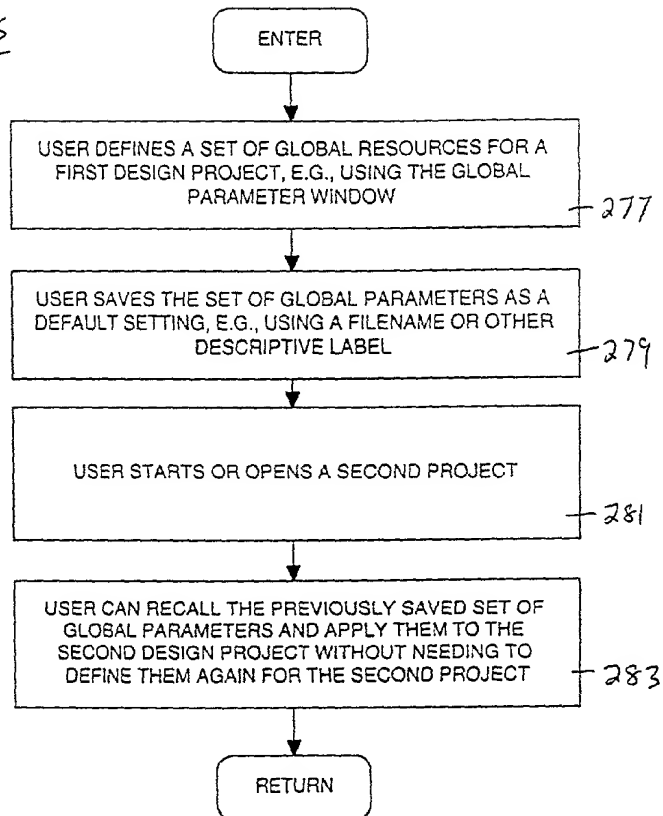


FIG. 2B

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No. 5505
Engineer's Computation Pad

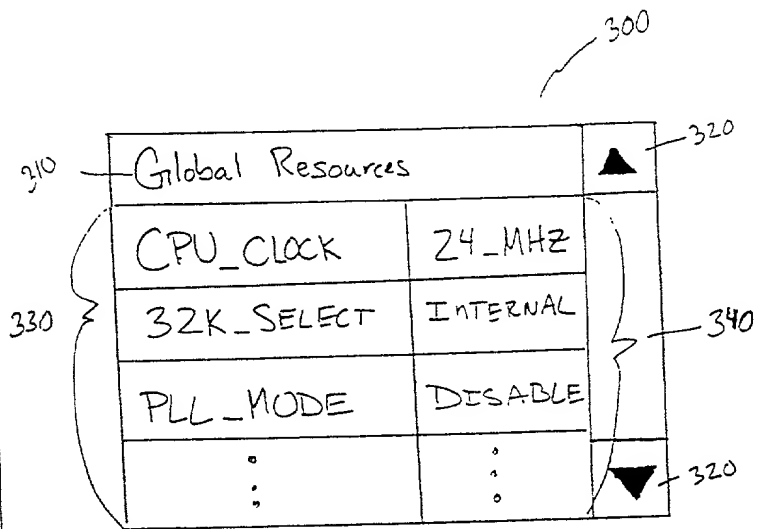


Figure 3

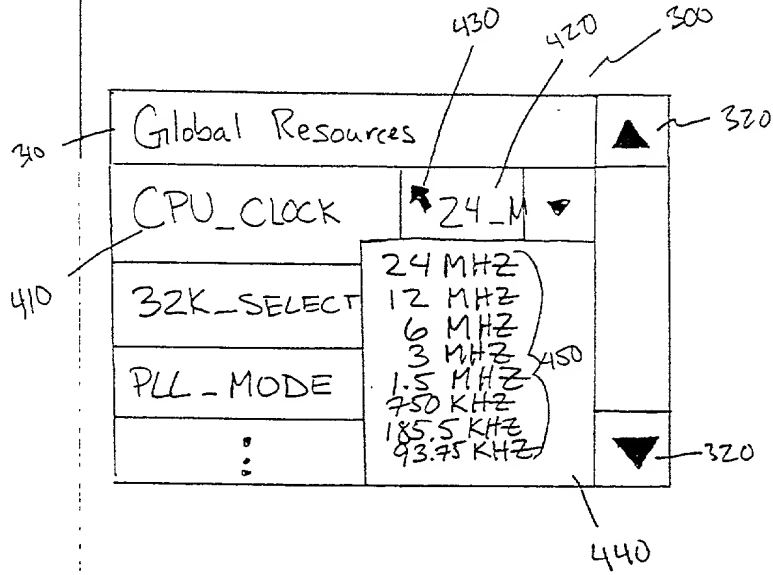


Figure 4

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Engineer's Computation Pad

Figure 5

The diagram illustrates a microcontroller system with the following components and connections:

- Top Section (Peripheral Modules):**
 - UARTs:** UART 1 and UART 2 are connected to the microcontroller.
 - Timers/Counters:** Counter16_1, Counter16_2, and Counter16_3 are shown.
 - ADCs:** ADC12_1 and ADC12_2 are present.
 - DACs:** DAC16_1 and DAC16_2 are shown.
 - Other Modules:** Includes modules like DBA01, DBA02, DBA03, DBA04, DBA05, DBA06, DBA07, DBA08, DBA09, DBA10, DBA11, DBA12, DBA13, DBA14, DBA15, DBA16, DBA17, DBA18, DBA19, DBA20, DBA21, DBA22, DBA23, DBA24, DBA25, DBA26, DBA27, DBA28, DBA29, DBA30, DBA31, DBA32, DBA33, DBA34, DBA35, DBA36, DBA37, DBA38, DBA39, DBA40, DBA41, DBA42, DBA43, DBA44, DBA45, DBA46, DBA47, DBA48, DBA49, DBA50, DBA51, DBA52, DBA53, DBA54, DBA55, DBA56, DBA57, DBA58, DBA59, DBA60, DBA61, DBA62, DBA63, DBA64, DBA65, DBA66, DBA67, DBA68, DBA69, DBA70, DBA71, DBA72, DBA73, DBA74, DBA75, DBA76, DBA77, DBA78, DBA79, DBA80, DBA81, DBA82, DBA83, DBA84, DBA85, DBA86, DBA87, DBA88, DBA89, DBA90, DBA91, DBA92, DBA93, DBA94, DBA95, DBA96, DBA97, DBA98, DBA99, DBA100, DBA101, DBA102, DBA103, DBA104, DBA105, DBA106, DBA107, DBA108, DBA109, DBA110, DBA111, DBA112, DBA113, DBA114, DBA115, DBA116, DBA117, DBA118, DBA119, DBA120, DBA121, DBA122, DBA123, DBA124, DBA125, DBA126, DBA127, DBA128, DBA129, DBA130, DBA131, DBA132, 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